| Inde | ex of | Clai | ims |  |
|------|-------|------|-----|--|
|      |       |      |     |  |

| Application/Control No |
|------------------------|
|------------------------|

Applicant(s)/Patent under Reexamination

10/815,619

SILVERBROOK ET AL.

Examiner

Art Unit

Tae W. Kim

2876

| <b>1</b> | Rejected |
|----------|----------|
| =        | Allowed  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
|   | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

| Cla   | aim                                    | Date     |  |               |          |              |          |  |  |          |  |
|-------|--|----------|--|---------------|----------|--------------|----------|--|--|----------|--|
| Final | Original                               | 4/25/06  |  |               |          |              |          |  |  |          |  |
|       | 1                                      | 1        |  |               |          |              |          |  |  |          |  |
|       | 1<br>2<br>3<br>4<br>5                  | П        |  |               |          |              |          |  |  |          |  |
|       | 3                                      |          |  |               |          |              |          |  |  |          |  |
|       | 4                                      | П        |  |               |          |              |          |  |  |          |  |
|       | 5                                      |          |  |               |          |              |          |  |  |          |  |
|       | 6<br>7                                 | П        |  |               |          |              |          |  |  |          |  |
|       | 7                                      |          |  |               |          |              |          |  |  |          |  |
|       | 8                                      | Ш        |  |               |          |              |          |  |  |          |  |
|       | 9<br>10                                | Ш        | _  | _             |          |              |          |  |  |          |  |
|       | 10                                     | Щ        |  |               |          |              | _        |  |  |          |  |
|       | 11                                     | Щ        |  |               |          | _            |          |  |  |          |  |
|       | 12<br>13<br>14<br>15<br>16<br>17<br>18 | Щ        | <u> </u>   | <u> </u>      |          |              |          |  | ļ  |          |  |
|       | 13                                     | ╙        | <b> </b>   | ļ             | ļ.,      | <u> </u>     | L.       |  |  |          |  |
|       | 14                                     | Н.       |  |               |          | _            | L        | L.,  |  |          |  |
|       | 15                                     | ╀        | <u> </u>   |               |          |              |          | _  |  | $\vdash$ |  |
|       | 16                                     | H        | _  | _             | _        |              |          |  |  | <u> </u> |  |
|       | 17                                     | H        |  | _             | _        | _            |          |  |  | _        |  |
|       | 18                                     | Н        | <u> </u>   | <u> </u>      | <u> </u> | _            |          | _  |  | _        |  |
|       | 19                                     | ₩-       | _  |               | <u> </u> |              |          |  |  | L        |  |
|       | 20                                     | 1        | <u> </u>   | <u> </u>      | <u> </u> | _            |          |  | _  | <u> </u> |  |
|       | 20<br>21<br>22<br>23<br>24             | Н        | _  | <u> </u>      |          |              | _        | _  |  |          |  |
|       | 22                                     | ₩        | <u> </u>   | -             | _        | -            | _        |  |  |          |  |
|       | 23                                     | H        |  | -             |          |              | _        | _  |  | $\vdash$ |  |
|       | 24                                     | H        | <u> </u>   | -             |          | _            |          |  |  | $\vdash$ |  |
|       | 25<br>26                               | ╀        | -  | -             |          | _            | _        |  |  | -        |  |
|       | 27                                     | H        | ┝  | -             |          | _            | _        | _  |  | -        |  |
|       | 20                                     | +        |  | <del> </del>  |          | -            | —        |  | -  | H        |  |
|       | 28<br>29                               | H        | $\vdash$   | ┝             |          | _            | _        | -  |  | -        |  |
|       | 30                                     | H        | $\vdash$   | $\vdash$      |          | _            | $\vdash$ | H  |  | $\vdash$ |  |
|       | 31                                     | H        | $\vdash$   | -             |          |              |          |  |  | -        |  |
|       | 31<br>32<br>33                         | ╂        |  | ├             |          | -            |          | -  | -  |          |  |
|       | 33                                     | H        |  | $\vdash$      | _        | -            |          |  |  | Н        |  |
|       | 34                                     | ╁        | <del> </del>                                     | $\vdash$      |          | -            |          | <del>                                     </del> | -  | $\vdash$ |  |
|       | 34<br>35                               | H        | $\vdash$   | $\vdash$      |          | <u> </u>     |          | $\vdash$   | <u> </u>   | -        |  |
|       | 36                                     | H        | $\vdash$   | $\vdash$      |          | <del> </del> |          | _  | $\vdash$   | $\vdash$ |  |
|       | 36<br>37                               | 11       | <del>                                     </del> | $\vdash$      | $\vdash$ | _            | $\vdash$ | $\vdash$   | <del>                                     </del> | _        |  |
|       | 38                                     | H        | $\vdash$   | T             | _        | _            |          |  |  | <b></b>  |  |
|       | 39                                     | $\sqcap$ | <del>                                     </del> | _             | _        | _            |          | $\vdash$   | $\vdash$   |          |  |
|       | 40                                     | 11       |  |               |          |              | Г        | <u> </u>   | <u> </u>   |          |  |
|       | 41                                     | $\sqcap$ | Г  | $\overline{}$ |          |              | $\vdash$ |  |  |          |  |
|       | 42                                     | IT       | Ι_   | Г             |          |              | $\Box$   |  |  |          |  |
|       | 43                                     | П        |  |               |          |              | Г        | _  |  |          |  |
|       | 44                                     | 1        |  |               |          |              |          |  |  |          |  |
|       | 45                                     |          |  |               |          |              | Г        |  |  |          |  |
|       | 46                                     |          |  |               |          |              |          |  |  |          |  |
|       | 47                                     |          |  |               |          |              |          |  |  |          |  |
|       | 48                                     |          |  |               |          |              |          |  |  |          |  |
|       | 49                                     |          |  |               |          |              |          |  |  |          |  |
|       | 50                                     | Γ        |  |               | Г        |              |          |  |  |          |  |

| Cla      | im       | Date      |                | 9        |          |          |          |          | Claim |                                     | Date |       |          |          |          |   |         |          |        |          |          |           |
|----------|----------|-----------|----------------|----------|----------|----------|----------|----------|-------|-------------------------------------|------|-------|----------|----------|----------|---|---------|----------|--------|----------|----------|-----------|
| rınai    | Original | 4/25/06   |                |          |          |          |          |          |       |                                     |      | Final | Original |          |          |   |         |          |        |          |          |           |
|          | 1        | 1         |                |          |          |          |          |          |       |                                     | 1    |       | 51       |          |          |   |         |          |        |          |          |           |
|          | 2        |           |                |          |          |          |          |          |       |                                     | ]    |       | 52       |          |          |   |         |          |        |          |          |           |
|          | 3        |           | _              |          |          |          |          |          |       |                                     |      |       | 53       |          |          |   |         |          |        |          |          |           |
|          | 4        |           | _              |          |          |          |          |          |       |                                     |      |       | 54       | Ш        |          |   |         |          |        |          | Ш        |           |
|          | 5        | $\perp$   | <u>L</u>       |          |          |          |          |          |       |                                     |      |       | 55       |          |          |   |         |          |        |          |          |           |
|          | 6        | 1         | <u> </u>       |          |          |          |          |          |       |                                     |      |       | 56       |          |          |   |         |          |        |          |          | Ш         |
|          | 7        | 4         | <u> </u>       |          |          | <u> </u> |          |          |       |                                     |      |       | 57       | Ш        | _        |   |         |          |        |          |          | Ш         |
|          | 8        | 4         | ļ              |          |          |          |          |          |       |                                     |      |       | 58       | Ш        |          |   |         |          |        |          | Ш        |           |
|          | 9        | 4         | <del> </del> _ | <u> </u> |          | _        |          |          |       |                                     |      |       | 59       | Ш        | _        |   |         |          |        |          | Н        | Н         |
| $\dashv$ | 10       | +         |                |          |          | $\vdash$ |          |          |       |                                     |      |       | 60       |          |          |   |         |          |        |          | Н        | Н         |
| -        | 11       | +         |                | -        | _        | _        |          |          |       | _                                   |      |       | 61       | $\vdash$ |          |   |         |          |        | _        | Н        | Н         |
| $\dashv$ | 12<br>13 | +         | ├              | ⊢        |          |          |          |          |       |                                     |      |       | 62<br>63 | $\vdash$ |          |   |         |          |        |          | Н        | $\vdash$  |
|          | 14       | +         |                |          | -        | -        | -        |          |       |                                     |      |       | 64       | Н        | $\dashv$ |   |         |          |        |          | Н        | H         |
| $\dashv$ | 15       | +         | ├              |          |          | -        |          |          |       | ⊢                                   |      |       | 65       | Н        | $\dashv$ |   |         |          |        |          | Н        |           |
| $\dashv$ | 16       | +         | ┼─             | _        |          | -        |          |          |       | $\vdash$                            |      |       | 66       | Н        | $\dashv$ |   |         |          | -      | _        | $\vdash$ | -         |
| $\dashv$ | 17       | +         | ┢              |          |          | $\vdash$ |          |          |       | -                                   |      |       | 67       | -        | $\neg$   | - |         |          |        |          | П        |           |
| $\dashv$ | 18       | +         |                |          |          | Н        |          |          |       | $\vdash$                            |      |       | 68       | Н        |          | _ |         |          |        |          | $\Box$   |           |
| $\dashv$ | 19       | $\dagger$ | $\vdash$       |          |          | $\vdash$ |          |          | _     | _                                   |      |       | 69       |          |          |   |         |          |        |          | П        |           |
| $\neg$   | 20       | +         | $\vdash$       | _        |          |          |          |          |       |                                     |      |       | 70       | П        |          |   |         |          |        |          |          |           |
|          | 21       | †         | Г              |          |          |          |          |          |       |                                     |      |       | 71       | П        |          |   |         |          |        |          |          |           |
| $\neg$   | 22       | T         |                |          |          |          |          |          | _     |                                     |      |       | 72       | П        |          |   |         |          |        |          |          |           |
|          | 23       | T         |                |          |          |          |          |          |       |                                     |      |       | 73       | П        |          |   |         |          |        |          |          |           |
|          | 24       | T         |                |          |          |          |          |          |       |                                     |      |       | 74       |          |          |   |         |          |        |          |          |           |
|          | 25       | $\perp$   |                |          |          |          |          |          |       |                                     |      |       | 75       |          |          |   |         |          |        |          |          |           |
|          | 26       |           | L.             |          |          |          |          |          |       |                                     |      |       | 76       | Ш        |          |   |         |          |        |          | Ш        |           |
| ļ        | 27       | 1         |                |          |          | _        |          |          |       | <u> </u>                            |      |       | 77       | Ш        |          |   |         |          |        |          | Ш        | Ш         |
|          | 28       | 1         |                |          |          |          |          |          |       |                                     |      |       | 78       | Ш        | _        |   |         |          |        |          | Ш        | $\Box$    |
|          | 29       | 4         |                |          |          |          |          |          |       | <u> </u>                            |      |       | 79       |          |          |   |         |          |        |          | Ш        | Ш         |
| _        | 30       | 4         | ┡              |          |          |          |          |          |       |                                     |      |       | 80       | Ш        |          |   |         |          |        |          | Ш        | Ш         |
| _        | 31       | +         | <u> </u>       | _        |          | <u> </u> |          |          |       | _                                   |      |       | 81       | Ш        | _        |   |         |          |        |          | -        | <b> </b>  |
| -        | 32       | +         | <del> </del>   | _        |          | <u> </u> |          |          |       | _                                   |      |       | 82       | Н        | _        |   |         |          |        |          | $\vdash$ | $\vdash$  |
| $\dashv$ | 33       | +         | ├              | _        |          | <u> </u> |          |          |       | ┝                                   |      |       | 83       | Н        | _        | _ |         | _        |        |          |          | $\vdash$  |
| $\dashv$ | 34<br>35 | +         | ┢              |          |          | $\vdash$ |          |          |       |                                     |      |       | 84<br>85 | Н        | -        |   |         |          |        | _        | $\vdash$ | $\vdash$  |
| $\dashv$ | 36       | +         | $\vdash$       | $\vdash$ |          | -        |          | _        | -     | ┝                                   |      |       | 86       | -        |          |   |         |          |        |          | $\vdash$ | $\vdash$  |
| $\dashv$ | 37       | +         | ├              | $\vdash$ | $\vdash$ | ┝        | $\vdash$ | _        |       | -                                   |      |       | 87       | Н        |          |   |         |          |        |          | Н        |           |
| $\dashv$ | 38       | +         | $\vdash$       | H        |          |          |          |          |       |                                     | 1    |       | 88       | Н        |          | - |         |          |        | _        | $\neg$   |           |
| $\dashv$ | 39       | +         | ┢              | _        |          |          |          |          | _     |                                     | ii   |       | 89       | Н        |          |   |         |          |        |          |          |           |
| $\dashv$ | 40       | T         |                |          |          |          |          |          |       |                                     | i    |       | 90       | П        |          |   |         |          |        |          |          |           |
| ╗        | 41       | T         | $\vdash$       | _        |          | _        |          |          |       | _                                   | ii   |       | 91       | П        |          |   |         |          |        |          |          |           |
| ╗        | 42       | T         | $\vdash$       |          |          |          |          |          |       | $\vdash$                            |      |       | 92       | П        |          |   |         |          |        |          |          |           |
|          | 43       | T         |                |          |          |          |          |          |       |                                     |      |       | 93       |          |          |   |         |          |        |          |          |           |
|          | 44       | 1         |                |          |          |          |          |          |       |                                     | ]    |       | 94       |          |          |   |         |          |        |          |          |           |
|          | 45       |           |                |          |          |          |          |          |       |                                     |      |       | 95       |          |          |   |         |          |        |          |          |           |
|          | 46       |           |                |          |          |          |          |          |       |                                     |      |       | 96       |          |          |   |         |          |        |          |          |           |
|          | 47       |           | _              |          | <u> </u> | $\Box$   | Ш        | _        | _     | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ |      |       | 97       | Ш        |          |   |         |          |        |          | Ш        | $\square$ |
| _        | 48       |           | <u> </u>       |          | L        |          | Щ        | _        | L_    | <u> </u>                            |      |       | 98       | Ш        |          |   | <u></u> |          | _      |          | Ш        | -         |
| 4        | 49       | _         | <u> </u>       | <u> </u> | $\sqcup$ |          | <u> </u> | <u> </u> | L_    | <u> </u>                            |      |       | 99       | Ш        | $\sqcup$ |   |         | $oxed{}$ | $\Box$ | $\vdash$ | Щ        | Ш         |
|          | _50      |           | <u> </u>       |          | L        | L        | L        | <u> </u> | L     | L                                   | J    |       | 100      | Ш        |          |   |         |          |        |          | لب       | لب        |

|       |  |          |              |          |          |          |              |          |                              | _               |  |  |
|-------|--|----------|--------------|----------|----------|----------|--------------|----------|------------------------------|-----------------|--|--|
| Cla   | aim  | Date     |              |          |          |          |              |          |                              |                 |  |  |
| Final | Original   |          |              |          |          |          |              |          |                              |                 |  |  |
|       | 101<br>102<br>103                                    |          |              | _        |          | _        |              |          | -                            | 一               |  |  |
|       | 102  |          |              |          |          |          |              | _        |                              | П               |  |  |
|       | 103  |          |              | _        | -        |          | -            |          | -                            | H               |  |  |
|       | 104  |          |              |          |          |          |              |          |                              | -               |  |  |
|       | 105  |          |              |          |          |          |              |          |                              |                 |  |  |
|       | 104<br>105<br>106                                    |          | -            |          |          | $\vdash$ |              |          |                              | Н               |  |  |
|       | 107  |          |              |          |          | $\vdash$ |              | _        |                              | Н               |  |  |
|       | 108  |          |              |          |          | H        |              |          |                              | -               |  |  |
|       | 108<br>109<br>110                                    |          |              |          |          |          |              |          |                              | Н               |  |  |
|       | 110  |          |              |          |          | $\vdash$ |              |          | Ė                            | Н               |  |  |
|       | 111  |          |              |          |          | -        |              |          |                              | H               |  |  |
|       | 112  |          |              |          |          |          |              |          |                              | $\vdash$        |  |  |
|       | 113  |          |              |          |          |          |              |          |                              |                 |  |  |
|       | 114  |          |              |          |          |          |              | -        |                              | Н               |  |  |
|       | 115  |          |              |          |          |          |              |          | _                            | П               |  |  |
|       | 112<br>113<br>114<br>115<br>116<br>117<br>118<br>119 | -        |              |          |          | Г        |              |          |                              | H               |  |  |
|       | 117  |          |              |          |          | _        |              |          |                              |                 |  |  |
|       | 118  |          |              | -        |          |          |              |          |                              |                 |  |  |
|       | 119  |          |              |          |          |          |              | _        |                              |                 |  |  |
|       | 120<br>121<br>122                                    |          |              |          |          |          |              |          |                              |                 |  |  |
|       | 121  |          |              |          |          | $\vdash$ |              |          |                              |                 |  |  |
|       | 122  |          |              |          |          |          |              |          |                              |                 |  |  |
|       | 123  |          |              |          |          |          |              |          |                              | П               |  |  |
|       | 123<br>124<br>125                                    |          |              |          |          |          |              |          |                              | П               |  |  |
|       | 125  |          |              | -        |          |          |              |          |                              | П               |  |  |
|       | 126<br>127<br>128<br>129<br>130<br>131<br>132        |          |              |          |          |          |              |          |                              |                 |  |  |
|       | 127  |          |              |          |          |          |              |          |                              |                 |  |  |
|       | 128  |          |              |          |          |          |              |          |                              |                 |  |  |
|       | 129  |          |              |          |          |          |              |          |                              |                 |  |  |
|       | 130  |          |              |          |          |          |              |          |                              |                 |  |  |
|       | 131  |          |              | L        |          |          |              |          |                              |                 |  |  |
|       | 132  | <u> </u> |              |          | _        |          |              |          | L                            | Ш               |  |  |
|       | 133  |          |              |          | _        |          |              |          | L.                           | Ц               |  |  |
|       | 134  |          | L            |          |          |          |              |          |                              | Щ               |  |  |
|       | 135  | _        |              |          | <u> </u> |          | <u> </u>     |          |                              | Щ               |  |  |
|       | 136  | ļ        | Ш            | ļ        | <u> </u> | <u> </u> | _            |          | $ldsymbol{ldsymbol{\sqcup}}$ | Ш               |  |  |
|       | 137<br>138   | <u> </u> | _            | L.,      | <u> </u> | <u> </u> | $\vdash$     | _        | <u> </u>                     | Ш               |  |  |
|       | 138  | <u> </u> | ļ            | <u> </u> | <u> </u> | <u> </u> | $\vdash$     | _        | ļ                            | Ш               |  |  |
|       | 139  | <u> </u> | $\vdash$     | <u> </u> | <u> </u> | <u> </u> | $\vdash$     | _        | <u> </u>                     | $\vdash$        |  |  |
|       | 140  | <u> </u> | <u> </u>     | _        | $\vdash$ | <u> </u> | $\vdash$     | _        | <u> </u>                     | Ш               |  |  |
|       | 141<br>142   | <u> </u> | ├-           | ļ        | ├        | ⊢        | H            | _        | ├-                           | $\vdash \vdash$ |  |  |
|       | 142  | <u> </u> | ├—           | -        | <u> </u> | <u> </u> | $\vdash$     | <u> </u> | $\vdash$                     | $\vdash \vdash$ |  |  |
|       | 143  | <u> </u> | ├            | <u> </u> | $\vdash$ | $\vdash$ | $\vdash$     | <u> </u> | $\vdash$                     | Н               |  |  |
|       | 144  |          |              | $\vdash$ | $\vdash$ | $\vdash$ | H            | _        |                              | $\vdash \vdash$ |  |  |
|       | 145<br>146   | -        | <u> </u>     | ├        | ├—       | $\vdash$ | <del> </del> | <u> </u> | ├-                           | Н               |  |  |
|       |  | $\vdash$ | $\vdash$     | <u> </u> | <u> </u> | $\vdash$ | -            | <u> </u> | $\vdash$                     | H               |  |  |
|       | 147<br>148   |          | <del> </del> |          | <u> </u> | ├        | $\vdash$     | <u> </u> | ⊢                            | $\vdash \vdash$ |  |  |
|       | 148  |          | -            | <u> </u> | <u> </u> |          | <u> </u>     | <u> </u> | $\vdash$                     | Н               |  |  |
|       | 150  |          | -            | <u> </u> | $\vdash$ | $\vdash$ | $\vdash$     | -        |                              | dash            |  |  |
|       | 130  | L        |              | Щ.       | <u> </u> | <u> </u> | L            |          | L                            | Ш               |  |  |